

**COMBINED DECLARATION AND POWER OF ATTORNEY  
IN ORIGINAL APPLICATION  
(CONCERNING A FILING UNDER 35 USC 371)**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled \_\_\_\_\_  
MICROREACTOR COMPOSED OF PLATES AND COMPRISING A CATALYST

the specification of which

  X   is attached hereto; and

  X   is a filing under 35 USC 371 of PCT International Application No.  
PCT/EP2004/003377 filed 31 March 2004.

       was filed on \_\_\_\_\_ as U.S. Application Number  
\_\_\_\_\_ and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56,

  X   and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent; and

       if this is a continuation-in-part application, information that occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application, in accordance with 37 CFR 1.63(e); and

       in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 CFR 1.98.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-art applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent, inventor's or plant breeder's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
<u>103 17 451.6</u>	<u>Germany</u>	<u>16 April 2003</u>	<u>X</u>	<u>      </u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith with full power of substitution and revocation: Donald A. Schurr, Reg. No. 34,247; Phillip S. Oberlin, Reg. No. 19,066; D. Edward Dolgorukov, Reg. No. 26,266; Mark A. Hixon, Reg. No. 44,766; Stephen P. Evans, Reg. No. 47,281; and Stephen G. Kimmet, Reg. No. 52,488. Address all telephone calls to Mark A. Hixon at telephone number 419-249- 7114. Address all correspondence to MARSHALL & MELHORN, LLC, Four Seagate - 8th Floor, Toledo, Ohio 43604, Attention: Mark A. Hixon.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor GEORG MARKOWZ

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Alte Strasse 11, 63791 Karlstein, Germany

Citizenship Germany Post Office Address Same as above

Full name of second joint inventor JOHANNES ALBRECHT

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Kudlich Siedlung 1, 61206 Woellstadt, Germany

Citizenship Germany Post Office Address Same as above

Full name of third joint inventor JOHANNES EHRLICH

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Rannenbergring 16, 63755 Alzenau, Germany

Citizenship Germany Post Office Address Same as above

Full name of fourth joint inventor MICHAEL JUCYS

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Wittmannstrasse 8, 64285 Darmstadt, Germany

Citizenship Germany Post Office Address Same as above

Full name of fifth joint inventor ELIAS KLEMM

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Kaulbachplatz 5, 90408 Nuernberg, Germany

Citizenship Germany Post Office Address Same as above

Full name of sixth joint inventor ARMIN LANGE DE OLIVEIRA

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Heumarkt 2, 63450 Hanau, Germany

Citizenship Germany Post Office Address Same as above

Full name of seventh joint inventor REINHARD MACHNIK

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Platanenring 31, 63517 Rodenbach, Germany

Citizenship Germany Post Office Address Same as above

Full name of eighth joint inventor JUERGEN RAPP

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Albert-Wamser-Strasse 8, 35510 Butzbach, Germany

Citizenship Germany Post Office Address Same as above

Full name of ninth joint inventor RUEDIGER SCHUETTE

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Im Goldenen Ring 11, 63755 Alzenau, Germany

Citizenship Germany Post Office Address Same as above

Full name of tenth joint inventor STEFFEN SCHIRRMEISTER

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Kolumbusstrasse 39, 45472 Muelheim an der Ruhr, Germany

Citizenship Germany Post Office Address Same as above

Full name of eleventh joint inventor OLAF VON MORSTEIN

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Hufelandstrasse 8, 45147 Essen, Germany

Citizenship Germany Post Office Address Same as above

Full name of twelfth joint inventor HARTMUT HEDERER

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Solbergweg 71, 44225 Dortmund, Germany

Citizenship Germany Post Office Address Same as above

Full name of thirteenth joint inventor MARTIN SCHMITZ-NIEDERAU

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Helmholtzweg 41, 48159 Muenster, Germany

Citizenship Germany Post Office Address Same as above